

overloaded by artificial fill.

Map areas in which no patterns or symbols are shown;

primarily valley floors, ridge tops and broad

The first six digits of the open file number designate the specific 1:250,000 scale map sheet of which this quadrangle is a part. The last two digits designate the position of the quadrangle in a subdivision of the 1:250,000 scale map based on rows and tiers shown in the diagram to the right. The location of this quadrangle is shown by the black square.

benches; modification by excavation and fill may

AREAS LEAST PRONE TO LANDSLIDES

lead to local landslides.

Valley wall along major streams with slope as

steep as 40 (85%); stony, clayey silt soil up to 50 ft. (15 m) thick; commonly buttressed by

removal of terrace or bench, and overloading; slide commonly activated without apparent cause.

a terrace or bench at the toe of the slope; very ; susceptible to sliding by cutting of toe area,

a/r

earth flow in strip castings

earth flow in coal refuse